

ABSTRACT OF THE DISCLOSURE

A vehicle closure hinge includes a mount having a pivot axis flange, a pivot link, a pivot coupling the pivot link to the pivot axis flange and a spring formed by a laterally coiled strand extending from a first coil end to a second coil end in a direction substantially perpendicular to the plane of displacement about the pivot axis. The coil size, the strand size and the number of coils can be varied as desired to vary the spring biasing force exerted against the vehicle closure without varying other components of the hinge. The hinge parts may be designed with various configurations including simple pivoting links or a four bar linkage. A strand end of the coil spring extends along the direction of the coil to a position at a first coil end to maintain biasing force near the plane of displacement about the pivot axis.